Docket No.: 51876P559

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

SANG-HEE KANG

Application No.: 10/749,836

Filed: December 30, 2003

For: SEMICONDUCTOR MEMORY DEVICE HAVING ADVANCED REPAIR

CIRCUIT

Art Group: 2827

Examiner: Le, Thong Quoc

Confirmation No.: 9426

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The references were cited in a Search Report dated April 5, 2007 (copy enclosed herewith) which was forwarded to Applicant's Representative in a communication dated September 4, 2007.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

The fee set in the amount of \$180.00 for submission of the Information Disclosure Statement is enclosed herewith. Please charge any additional fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LL

Steven Laut, Reg. No. 47,736

1279 Oakmead Parkway Sunnyvale, CA 94085-4040 Telephone: (310) 207-3800

Date: September 06, 2007

I hereby certify that this correspondence is being submitted electronically via EFS Web on the date shown below.

09-06-07 Svobods Date

-2- 51876P559

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of Complete if Known

Application Number 10/749,836

Filing Date December 30, 2003 First Named Inventor SANG-HEE KANG

Art Unit 2827

Examiner Name Le, Thong Quoc Attorney Docket Number

51876P559

		U.S. PATE	ENT DOCUMENTS			
Examiner Cite Initials* No.	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	US-6,538,934	03-25-2003	Sakata			
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
-	US-					

		FOREIGN PATENT DOCUMENTS									
Examiner Cite Initials* - No.1		Foreign Patent Document Country Code - Number - Kind Code (# known)	Publication Date MM-DD-YYYY		i	Name of Palentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
				- 1				Ž			
				1				- +			

Examiner	Date
Signature	Considered
8	Considered

*Examiner: Initial if reference considered, whether or not obtation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication

Applicant's unique citation designation number (optional) See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04 Enter Office that issued the obcument, by the Nov-lifeting code (MIPO Standard of 3.7). For Japonese patent document, the indication of the year of regin of the Emperor must precede the serial number the patent document. Find of document by the appropriate symbols as indicated on the document union VIPO Standard St. 16 if possibilities in to place as check more here if English language Translation is attached